



10-5-05

IPW

EV 463 362 585 US

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of : Vernon Brent Barnes et al.  
Serial No : 10/645,997  
Filed : August 22, 2003  
For : Equipment and Methods for Manufacturing Cigarettes  
Examiner : Unknown  
Art Unit : 1731

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**


Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicants submit herewith on Form PTO/SB/08A a listing of 56 documents known to the Applicants and/or their attorney. Applicants respectfully requests consideration of the cited documents and making the same of record in the prosecution of the above-identified application. In so doing, Applicants do not waive any rights to appropriate action to establish patentability over the listed document should they be applied as references against the claims of the present application, or to establish that such references are not prior art. Copies of the references listed on the attached form is submitted herewith.

This statement should not be construed as a representation that more material information does not exist or that a search of the relevant art has been made. It is respectfully requested that the references listed on the attached form PTO/SB/08A be expressly considered by the Examiner, made of record in the application, and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is being submitted prior to the mailing of a first substantive Office Action in this application, and, therefore, no certification or fee is required (37 C.F.R. § 1.97b(3)). However, should any fees be due, the Commissioner is authorized to charge such fees to Deposit Account No. 16-1435. A duplicate of this sheet is attached for that purpose.

Respectfully submitted,

Date: 10/4/05

  
\_\_\_\_\_  
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00568-292384  
WINLIB01:1140241.1



**EXPRESS MAIL CERTIFICATE**

"Express Mail" Label No. : EV 463 362 585 US

Serial No. : 10/645,997

Applicant(s) : Vernon Brent Barnes et al.

Filing Date : August 22, 2003

Title : Equipment and Methods for Manufacturing Cigarettes

Examiner : Unknown

Group Art Unit : 1731

Type of Document(s) : Express Mail Certificate;  
Transmittal Form;  
Supplemental Information Disclosure Statement  
(in duplicate);  
PTO/SB/08A;  
56 References; and  
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Debbie K. Cooke (signature)  
Debbie K. Cooke

*Date Mailed: October 4, 2005*



Express Mail Certificate EV 463 362 585 US

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/645,997

Filing Date

August 22, 2003

First Named Inventor

Vernon Brent Barnes et al.

Art Unit

1731

Examiner Name

Unknown

Attorney Docket Number

00568-292384

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Supplemental Information  
Disclosure Statement☐ Certified Copy of Priority  
Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board  
of Appeals and Interferences☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)  
(please identify below):**Remarks**Express Mail Certificate EV 463 362 585 US; PTO/SB/08A; 56 References; and Return  
Postcard.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm

Kilpatrick Stockton LLP

Signature

Printed Name

J. Michael Boggs

Date

10/4/05

Reg.  
No.

46,563

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Alexandria, VA 22313-1450 on the date shown below.

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/645,997
Filing Date	August 22, 2003
First Named Inventor	Vernon Brent Barnes et al.
Art Unit	1731
Examiner Name	Unknown
Attorney Docket Number	00568-292384

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1.	US- 1,581,451	04/20/1926	Knapp	
	2.	US- 2,013,508	09/03/1935	Seaman	
	3.	US- 2,307,088	01/05/1943	Whiteley	
	4.	US- 2,335,432	11/30/1943	Millett	
	5.	US- 2,666,437	01/19/1954	Lattof	
	6.	US- 2,718,889	09/27/1955	Claussen	
	7.	US- 2,998,012	08/29/1961	Lamm	
	8.	US- 3,030,963	04/24/1962	Cohn	
	9.	US- 3,370,593	02/27/1968	Owaki	
	10.	US- 3,409,021	11/05/1968	Owaki	
	11.	US- 3,477,440	11/11/1969	Licis	
	12.	US- 3,526,904	09/01/1970	Tamol	
	13.	US- 3,633,589	01/11/1972	Kahane et al.	
	14.	US- 3,837,954	09/24/1974	Nudinger et al.	
	15.	US- 3,903,899	09/09/1975	Musillo	
	16.	US- 4,044,778	08/30/1977	Cohn	
	17.	US- 4,061,147	12/06/1977	Falchi	
	18.	US- 4,077,414	03/07/1978	Baker et al.	
	19.	US- 4,239,591	12/16/1980	Blake	
	20.	US- 4,450,847	05/29/1984	Owens	
	21.	US- 4,452,259	06/05/1984	Norman et al.	
	22.	US- 4,453,553	06/12/1984	Cohn	
	23.	US- 4,480,650	11/06/1984	Weinert	
	24.	US- 4,489,738	12/25/1984	Simon	
	25.	US- 4,615,345	10/07/1986	Durocher	
	26.	US- 4,622,983	11/18/1986	Mathews et al.	
	27.	US- 4,739,775	04/26/1988	Hampl, Jr.	
	28.	US- 4,945,927	08/07/1990	Belvederi	
	29.	US- 4,998,542	03/12/1991	Kallianos et al.	
	30.	US- 5,060,675	10/29/1991	Milford et al.	
	31.	US- 5,263,500	11/23/1993	Baldwin et al.	
	32.	US- 5,263,999	11/23/1993	Baldwin et al.	
	33.	US- 5,417,228	05/23/1995	Baldwin et al.	
	34.	US- 5,474,095	12/12/1995	Allen et al.	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	10/645,997
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First Named Inventor	Vernon Brent Barnes et al.
Art Unit	1731
Examiner Name	Unknown
Attorney Docket Number	00568-292384

35.	US- 5,878,753	03/09/1999	Peterson et al.
36.	US- 5,878,754	03/09/1999	Peterson et al.
37.	US- 6,129,087	10/10/2000	Wallace et al.
38.	US- 6,543,457 B2	04/08/2003	Maiwald et al.
39.	US- 6,705,325 B1	03/16/2004	Hicks et al.
40.	US- 6,837,248 B2	01/04/2005	Zawadzki et al.
41.	US- 6,848,449 B2	02/01/2005	Kitao et al.
42.	US- 6,854,469 B1	02/15/2005	Hancock et al.
43.	US- 6,883,524 B2	04/26/2005	Ishikawa et al.
44.	US- 6,904,917 B2	06/14/2005	Kitao et al.
45.	US- 2002/0062834 A1	05/30/2002	Snaird et al.
46.	US- 2002/0129824 A1	09/19/2002	Hammersmith et al.
47.	US- 2003/0037792 A1	02/27/2003	Snaird et al.
48.	US- 2004/0123874 A1	07/01/2004	Zawadzki et al.
49.	US- 2004/0134631 A1	07/15/2004	Crooks et al.
50.	US- 2004/0261805 A1	12/30/2004	Wanna et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	51.	GB 259 684	10/18/1926	Molins		
	52.	GB 602 736	06/02/1948	Friedwald		
	53.	GB 1 378 169	12/27/1974	Hauni-Werke Korber & Co., K. G.		
	54.	WO 2004/089120 A1	10/21/2004	Japan Tobacco Inc.		
	55.	WO 2004/095957 A3	11/11/2004	British American Tobacco (Investments) Limited		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	56.	International Search Report, International Application No. PCT/US03/40750, mailed March 21, 2005, 6 pages.	

Examiner  
SignatureDate  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.